

# FS-2000D

A4 MONOCHROME PRINTER

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## MORE SPACE TO THINK ABOUT ESSENTIALS.

This new generation workgroup printer offers standard double-sided printing. When configured with the optional network interface it can handle a growing workgroup and supports a wide range of paper types and formats. Low noise, compact design and cost-effective ECOSYS technology give you space to think about the bigger picture.

- 30 pages per minute with 1,200 dpi
- 64 MB memory standard, upgradeable to 576 MB
- PDF direct printing from USB Flash Memory devices
- Eco-friendly, ozone-free technology
- Long-life components and easy maintenance

Offers the possibility to upgrade paper capacity to 1,100 sheets and handles a variety of paper sizes and weights for demanding workgroups.



A user-friendly backlit LCD display is positioned to the right of the paper output for easier access to your work.



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## A4 MONOCHROME PRINTER



ECOSYS devices are designed to minimise both direct costs and indirect costs, such as maintenance, administration and consumables. The cartridge-free system requires only the toner to be replaced. The modular design concept allows you to add workflow-enhancing functions and a wide variety of paper handling capabilities as required. Integrated system software provides long-term cross-network compatibility. Kyocera's long-life components cost you and the environment less.

### GENERAL

**Technology:** Kyocera ECOSYS, Laser  
**Engine speed:** Up to 30 pages per minute A4 simplex  
Up to 15.5 pages per minute A4 duplex  
**Resolution:** 1,200 dpi  
**Time to first page:** 9 seconds or less  
**Warm-up time:** 13 seconds or less from power on  
**Duty cycle:** Max. 150,000 pages per month,  
max. average 20,000 pages per month  
**Power source:** AC 220 ~ 240 V, 50/60 Hz  
**Power consumption:** Printing: 400 W, Stand-by: 9 W,  
Power-Saving (ECOpower): 4.4 W  
**Noise (ISO 7779):** Printing: 50 dB(A), Stand-by: 29 dB(A),  
Power-Saving (ECOpower): Immeasurably low  
**Dimensions (W x D x H):** Main unit: 382 x 394 x 285 mm  
**Weight:** Main unit: Approx. 15.8 kg  
**Certifications:** TÜV/GS, CE, PTS  
This product is manufactured according to ISO 9001 quality standard and ISO 14001 environmental standard.

### PAPER HANDLING

All paper capacities quoted are based on a paper thickness of max. 0.11 mm. Please use paper recommended by Kyocera under normal environmental conditions.

**Input capacity:** 500-sheet universal paper cassette, 60-120 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)  
100-sheet multi-purpose tray, 60-220 g/m<sup>2</sup>, A4, A5, A6, B5, Letter, Legal, Custom (70 x 148 mm to 216 x 356 mm)  
Max. input capacity with optional paper feeder PF-310: 1,100 sheets  
Duplex as standard supports A4, A5, B5, Letter, Legal, 60-120 g/m<sup>2</sup>  
**Output capacity:** 250 sheets face-down with paper full sensor

### CONTROLLER

**Processor:** PowerPC 440 / 400 MHz  
**Memory:** Standard 64 MB + ECOMemory, max. 576 MB  
**Emulations:** PCL6/PCL5e incl. PJI, KPDL 3 (PostScript 3 compatible), PDF direct print, Line Printer, IBM Proprinter X24E, Epson LQ-850, Diablo 630  
**Controller language:** PRESCRIBE IIe  
**Fonts:** 80 outline fonts accessible in all emulations, 1 bitmap font, 45 types of one-dimensional barcodes plus two-dimensional barcode PDF-417, Downloadable fonts: Kyocera, PCL + TrueType format, Type 1 + 3 format  
**Print features:** Duplex, Accounting, PDF direct printing, eMPS, low noise, no Ozone, USB-Host

### System platform:

The FS-2000D offers USB and parallel connectivity as standard as well as optional network connectivity and delivers problem-free system administration. Kyocera's single platform technology means that the same driver can be used for every Kyocera PCL/PostScript print device on the network; from single-user desktop printers to high-end multifunctional systems. Only Kyocera offers this effortless combination of IT sophistication and high-performance paper handling expertise.

### PRESCRIBE IIe:

With the Kyocera page design and control language PRESCRIBE IIe, even complex graphics, logos and forms (even multipart forms) can be created independently of the system and saved and updated in the printer. Consequently, integration into print files no longer applies. They are only accessed as required and therefore relieve the load on the network.

### KM-NET for Client/KM-NET Viewer:

The settings of all printers on the network can be checked visually and amended from any Windows® PC. KM-NET for Client enables easy setup and monitoring of the printer status via parallel, USB or optional network connection. KM-NET Viewer is an advanced printer management software tool using the standardized protocol SNMP.

### INTERFACES

**Standard interface:** High speed bi-directional parallel (IEEE 1284), USB 2.0 (Hi-Speed), USB Host Interface dedicated for USB Flash Memory device, KUIO-LV option interface slot  
**Multiple interface connection (MIC):** Allows simultaneous data transfer via up to three interfaces, with each interface having its own virtual printer.

### OPTIONS

#### Paper handling

**PF-310 Paper feeder (max. 1 unit):** 500 sheets, 60-120 g/m<sup>2</sup>, A4, A5, B5, Letter, Legal, Custom (148 x 210 mm to 216 x 356 mm)

**CB-310 Printer cabinet:** Desk with storage capacity

#### Memory

**Printer memory:** 1 DDR SDRAM DIMM slot (64, 128, 256 or 512 MB)

**Storage memory:** 1 slot for either CompactFlash® memory card type 1 (up to 2 GB) for forms, fonts, logos, macro storage or Microdrive™ (up to 4 GB) for forms, fonts, logos, macro storage as well as document management with eMPS functions such as quick copy, proof and hold, private print and job storage.

1 USB Host Interface (USB 1.1) for USB Flash Memory device supports PDF direct printing

#### Optional interface

**IB-30/IB-21E Network card:** 10Base-T/100Base-TX

**SB-50 Network card:** 10Base-FL, FibreLink

**SB-60 Network card:** TokenRing STP/UTP

**SB-70 Network card:** Wireless LAN – IEEE 802.11b

**SB-110FX Network card:** 10Base-T/100Base-TX/100Base-FX, FibreOptic

**SB-140 Network card:** 10Base-2/10Base-T/100Base-TX

**SB-80 Parallel interface:** 2nd parallel interface – IEEE 1284

**IB-11 Serial interface:** RS-232C serial interface

(max. 115.2 kbps)

### CONSUMABLES

**TK-310 Toner-kit:** Microfine toner for 12,000 pages with 5% coverage (ISO/IEC 19752)

Capacity of starter toner is 6,000 pages with 5% coverage (ISO/IEC 19752)

### WARRANTY

2-year warranty as standard. Kyocera guarantees the drum and developer for 3 years or 300,000 pages (whichever occurs sooner), provided each printer is used and cleaned in accordance with the service instructions.



Up to 5-year on-site warranty extensions available for printer and options.

### MODEL CONFIGURATIONS

FS-2000DN (FS-2000D + Network card: 10Base-T/100Base-TX)



Select your options to suit your needs:

Paper feeder (PF-310)



Product depicted includes optional extras

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